TRANSCRIPT OF FIELD NOTES.

N. B. T. 2 N., R. 16 W., S. B. M.

S. B. T. 3 N., R. 15 W., S. B. M.

E. B. T. 3 N., R. 15 W., S. B. M.

W. B. T. 3 W., R. 15 W., S. B. M.

RESURVEY OF

W. B. T. 3 N., R. 14 W., S. B. M.

-	1	1							
R.16 W.	36	R.15 W.							
T.3N.	1	26	5	4	3	2	1	86	T.3 N.
	12	27	8	9	10	11	12	"7	
	13	318	17	16	15	14	13	12/8	
	24	19	20	21	22	23	24	1219	
		30	29	28	27	26	25	730	
		31	32	33	34	35	36	31	
					3	2	5/	6	
	Hancock 1854								
		r	THE	ele	7	18	74		
Sickler 1902									

S. B. T. 3 N., R. 15 W., S. B. M.

East on S. B. of sec. 35.

Va. 13º 30' E.

Set sec. post and charred stake in mound, cor. of secs. 36, 35, 2, 1, with trench and pits as per inst.

Soil of lst \(\frac{1}{2} \) mile 2nd rate, and last \(\frac{1}{2} \) mile rocky and covered

On S. B. of sec. 36.

with chemisal.

26.05 To mouth of gulch at base of mountain and box elder 3 in. dia. which I mark as bearing tree and discontinue the measurement, on account of the roughness of the mountain.

Tuesday, May 30, 1854.

Henry Hancock.

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G. B. J.

N. B. T. 2 N., R. 16 W., S. B. M.

East on a true line along the N. B. of sec. 1.

Va. 140 #.

50.00 Deposited charred stake and set granite 18 x 12 x 8, 14 in. deep for cor. to Tps. 3 and 4 N., Rs. 15 and 16 W., said cor. stands in Placeritas Valley about 50 lks. S. of the road.

A double black oak 18 and 20 in. dia. brs. N. 130 lks. dist. A black oak 15 in. dia. 8. 840 E. 75 lks. dist.

Land level, soil gravelly 2nd rate.

Timber, black oak, cherry and sycamore in the valley.

Oct. 12, 1874.

W. B. T. 3 M., R. 15 W., S. B. M.

I run from the established NW. cor. to Tp. 3 N., R. 15 W.

S. 00 23' W. on a true line along the W. side of sec. 6.

Va. 140 E.

7.00 Ascend to rolling brushy mesa.

27.47 Top of low ridge course E. & W. Set granite 16 x 8 x 8 in. 10 in. deep for the \(\frac{1}{4}\) sec. cor.

Lyon Station on the Fort Tejon road brs. S. 200 W.

42.00 A ravine 30 lks. wide course W.

51.50 A ravine 50 lks. wide runs W.

67.00 Top of sharp ridge course E. & W. Descend.

Set granite 16 x 14 x 6, 10 in. deep, deposited charred stake and raised makene mound for the cor. to secs. 6 and 7 on the S. slope of a ridge.

Land rolling, gravelly and brushy, soil 3rd rate. No timber.

S. 00 23' W. on a true line on W. B. of sec. 7.

Va. 140 E.

3.00 Enter small valley course W.

4.00 Dry creek 40 lks. wide runs W.

- 15.00 Leave valley, ascend.
- 20.00 Top of low ridge course E. & W.

 The house of Lyon Station brs. S. 72° W.
- 22.00 Enter timber ravine course W.
- 24.00 A cottonwood tree 18 in. dia. on line.
- 25.60 Dry creek 15 lks. wide runs W.
- 25,00 Leave ravine ascend to rough hills.
- 40.00 Set oak post 3 in. sq. 4 ft. long in a stone mound for the \(\frac{1}{4}\) sec. cor. on the N. slope of a brushy hill.
- 55.00 Top of ridge course E. & W.
- 76.00 To the E. base of a Tower shaped bluff 200 ft. dia. and 100 ft. high.
- 50.00 To a granite boulder 5 ft. high 4 ft. in dia. which I marked for the cor. to secs. 7 and 18. It stands at the head of a small ravine running S. W.

Land rolling valleys, fertile.

Timber, scattering sycamore in the ravines.

Oct. 15, 1874.

South 0. 23' W. on true line on W. B. of sec. 15.

- 8.00 A gully 20 lks. wide course W.
- 15.50 A ravine 100 lks. wide runs W.
- 27.10 Trail in ravine 100 lks. wide course W.
- 38.00 Ravine 50 lks. wide course W.
- 40.00 Set granite for \(\frac{1}{4} \) sec. cor. 16 x 12 x 6, 10 in. deep on the W. slope of a smooth adobe hill.

A black oak 15 in. dia. brs. N. 81º W. 110 lks. dist.

- 46.50 Old road to Fort Tejon course E. & W.
- 50.00 Top of dividing ridge of San Fernando Mts. course E. & W.

House at toll gate on new road S. 68° W.

- 55.00 Canyon 75 lks.wide course Sw.
- 65.00 Old Fort Tejon road course SW. & NE.
- 68.00 Canyon 50 lks. wide runs SW.
- 69.00 Low ridge house at toll gate N. 83° W.
- 76.50 Gulch 40 lks. wide course W.
- So.00 Set a granite 20 x 10 x 10 on low ridge for cor. to secs. 15 & 19, deposited charred stake, set cor. stake 15 in. deep and raised stone mound.

Land very badly broken, soil unfit for cultivation.

Timber, black oak in the ravines on the N. slope of the Mts.

South 0° 23' W. on true line along W. side of sec. 19.

Va. 140 K.

- 4.00 Ravine 40 lks. wide, course NW.
- 9.80 Set an elder post 3 in. sq. 4 ft. long in stone mound at the intersection with the W. line of Rancho San Fernando.
- 13.00 Gulch 50 lks. wide runs W.
- 20.00 Low ridge course E. & W.
- 34.00 Ravine 150 lks. wide course S. 10° W.
- 40.00 Set elder post 3 in. sq. 4 ft. long in earth mound for the \(\frac{1}{4}\) sec. cor. on the W. face of Hill.

8. B. T. 3 N. R. 15 W. S. B. M.

From the established cor. of secs. 35 and 36 on the S. B. of the Tp. Ea

East on true line on S. B. of sec. 36.

Va. 140 E.

- 15.30 To post and mound established at the intersection of the E. line of the Rancho San Fernando at a point S. 3° E. 39.00 chs. from stake S. F. 10.
- 26.05 To foot of hills, leave San Fernando Valley.

 Could find no trace of established frac. cor.
- 32.00 Top of low ridge course N. & S.
- 34.00 Bunch of Juniper bushes 30 ft. dia. 50 lks. S. of line.
- 40.00 Set granite 15 x 12 x 8 for t sec. cor. on N. slope of smooth hills.
- 49.00 Ravine 100 lks. wide runs S.
- 55.00 Ridge course N. & S.
- 64.10 To a sycamore tree 30 in. dia., enter ravine 200 lks. wide running 8.
- 64.50 Gully 10 lks. wide runs 8.
- 71.12 To a black oak 16 in. dia.
- 77.60 Top of sharp ridge course N. & S. Set a granite 15 x 10 x 5 for a witness cor. of Tp. 2 and 3 N., Rs. 14 and 15 W., deposited charred stake and set cor. stone 10 in. deep and raised stone mound. Could carry line no further on account deep gulches ahead.

 Land, W. 26 chs. level, stony, 2nd rate. Balance smooth hills.

 Timber, scattering sycamore in ravines.

E. B. T. 3 N., R. 15 W., S. B. M.

From the established & sec. cor. on the S. side of sec. 1, (T. 2 N., R. 15 W.) I run
West on offset line.

Va. 140 E.

6.00 To station.

North on a random line.

Va. 14. E.

38.15 Int. the N. line of sec. 1, 29 lks. W. of the established frac. cor. of the Tps. from which cor. I run South on offset line.

From frac. SE. cor. of Tp.

North on offset line. (T.3 N., R. 15 W.)

Va. 140 E.

10.00 To station.

East.

Va. 140 E.

2.40 To station and Tp. line.

North true line E. side of sec. 36.

Va. 140 E.

13.50 Timbered ravine 100 lks. wide runs SW.

14.10 To black oak tree 15 in. dia.

20.00 Ridge course SW.

25.00 Ravine 40 lks. wide runs 8. 20° E.

30.00 Set granite 15 x 10 x 6 for the \(\frac{1}{4}\) sec. cor. on a low ridge running SW.

44.00 Leave the same.

- 48.00 A double oak 10 in. dia. in ravine 100 lks. wide running Sw.
- 68.00 Ridge course SW.
- 70.00 To cor. to secs. 25 and 36, deposited charred stake, set granite 18 x 12 x 6, 14 in. deep and raised stone mound on N. slope of a low ridge,

Land rolling, unfit for cultivation.

Timber, the SE. 4 of sec. 36 is well timbered with oak.

North on E. B. of sec. 25.

Va. 140 E.

- 1.00 Ravine 30 lks. wide runs SW.
- 19.00 Ravine 30 lks. wide course SW.
- 25.00 Ridge course E. & W.
- 36.00 Ravine 100 1ks. wide runs W.
- 40.00 Set a granite 14 x 12 x 8 for the # sec. cor. in ravine 100 lks. wide, course W.
- 45.50 Low ridge running E. & W.
- 49.00 Enter dry wash course W.
- 60.00 Leave same course W.
- 62.50 Low ridge course W.
- 67.00 Dry wash 20 lks. wide runs W.
- 76.00 Top of brushy ridge course E. & W.
- 50.00 To cor. of secs. 24 and 25, deposited charred stake and set granite
 20 x 15 x 5, 15 in. deep and raised stone mound in a ravine 100 lks.
 wide course N. 50° W.

Land, low hills, unfit for cultivation. No timber.

On account of the extreme roughness of the country, I could run no further North.

Oct. 17, 1874.

North on E. B. of sec. 1. Ascending.

Va. 140 E.

- 10.00 On point of ridge running W.
- 13.00 Timbered ravine 100 lks. wide runs W.
- 32.00 Top of rough hills.
- 40.00 Marked a scrub oak 5 in. dia. for the 4 sec. cor. on N. slope of hill.
- 44.00 A timbered ravine 150 lks. wide runs NW.
- 62.00 Top of ridge course E. & W.
- 67.00 To oak tree 10 in. dia. in ravine 100 lks. wide running W.
- 75.00 Gully 30 lks. wide runs Sw.
- Set granite 20 x 12 x 10, 15 in. deep, deposited charred stake and raised stone mound for the cor. to Tps. 3 and 4 N., Rs. 14 and 15 W. on the 3. slope of a brushy hill. No brg. trees.

 Land broken, unfit for cultivation.

 Timber, oak in ravines.

Oct. 20, 1874.
M. G. Wheeler.

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G. B. J.

RESURVEY OF

W. B. T. J N. R. 14 W. S. B. M.

On account of a misclosure I find it necessary to re-survey the W. B. of sec. 31.

May 20, 1902, at Sh. Om. 1.m.t., I set off 34° 19' on the lat. arc, and 19° 53' N. on the decl. arc, and determine a true meridian at the cor. to secs. 25, 30, 31 and 36 on W. B. of T. 3 N., R. 14 W. as set by Dep. M.G.Wheeler, for a full description see page ***

Thence I run

South on random line bet. secs. 31 and 36.

- 40.52 the sec. cor. as set by Dep. Wheeler marked and witnessed as described by the Surveyor General. Thence
 North on true line bet. secs. 31 and 36.
- 9.50 Road course NE. & SW.
- 13.00 Robert Perry's house brs. W. 50 1ks.
- I mark S E F R on E. face of rock at \(\frac{1}{4}\) sec. cor. bet. secs. 31 and 36. and run \$\frac{3}{4}\).

South on random line bet. secs. 31 and 36.

- 39.44 Int. S. B. of Tp. at a point, from which place for SW. cor. of Tp. brs. W. 165 lks. dist. Thence I run
 N. 20 24: E. on true line bet. secs. 31 and 36.
- 2.50 Ridge 100 ft. above place for cor. brs. E. & W. Descend.
- 24.50 Canyon 100 lks. wide course SW. Road course NE. & SW.
- 32.00 Top of ridge course E. & W.

 A house brs. S. 65° E. about 12.00 chs. dist.
- 39.48 **\(\) sec.** cor.

Land mountainous, scattering oak timber in canyons, Soil 2nd and 4th rates. Mountainous land 80.00 chs.

May 20, 1902.

In accordance with supplemental inst. received from the Surveyor General and referred to in my notes of the survey of the line bet. secs. 30 and 31, I proceed to establish a line on W.B. of Tp. which is also the bdy. of San Gabriel Forest Reserve.

July 11 at Sh. Om. A.M. 1.m.t., I set off 340 20' on the lat. arc. and 22° 12' N. on the decl. arc. and determine a true meridian with the solar at the cor. to secs. 19, 24, 25 and 30, as set by Dep. Wheeler, marked and witnessed as determined by the Surveyor General. Thence

N. 0º 10' W. on random line bet. T. 3 N., Rs. 14 and 15. W. I make unsuccessful search for cors. set by Dep. J. H. Stevenson at each 40 and 50 chs. where I leave temp. cors.

244.50 A point 782 lks. E. of cor. to secs. 1 and 12, which is an cak 4 in. sq., set firmly in the ground marked T. 3 N., S. 6 on NE., R.14 W. 8.7 S.G.F.R. on SE., S. 12 on SW., R. 15 W. S.1 on NW.faces with 1 notch on N. and 5 notches on S. edges.

> This post was evidently set by Dep. Cutting in his survey of San Gabriel Reserve bdys. In his notes Dep. Cutting says he finds this cor. as Dep. Wheeler set it, except "only the stumps of the brg.trees remain." I find a number of oak trees in the vicinity and the remains of others evidently used in the mines near by. The topography agrees in every particular with Wheeler's notes and by a careful search at some dist. to the S. & E. I failed to find any other cor.or any other place that would agree with the topography: therefore without any

evidence to the contrary, I am led to believe that Dep. Cutting found the original cor. as he says; that he re-established it by setting this post and that he forgot to incorporate the act in his notes. This theory is strengthened by the fact that he does not mention in his notes of * * * * having marked the initials of the reservation on the cor., as he has done in every similar case. I remove all marks on post referring to secs. 6 and 7 and run S. 2° E. on true line along E. B. of sec. 12, Ascend along W. side of ridge.

- 22.00 Canyon course NW.
- 40.00 Divide bet. Santa Clara and San Fernando Valleys 1000 ft. above last cor. course E. & W. Descend.
- 40.775 Set a rock 18 x 10 x 8 ins. 12 ins. in ground for \(\frac{1}{4} \) sec. cor. to secs. 12, marked \(\frac{1}{4} \) on W. and S. G. F. R. on E. faces; raise a mound of rocks 3 ft. base 2 ft. high W. of cor.

 Pits impracticable.

The $\frac{1}{4}$ sec. cor. set by Dep. Cutting which I destroy brs. N. 470 W. 190 lks. dist.

- 51.00 Canyon course E.
- 72.00 Deep canyon course E. Ascend through fir timber.
- 77.00 Leave timber and enter brush.
- Set a rock 14 x 10 x 6 ins. 10 ins. in ground for cor. to secs. 12 and 13, marked with 4 notches on S. and 2 notches on N. edges, and S. G. F. R. on E. face; dig pits 18 x 18 x 12 ins. NW. & SW. of rock 11 ft. dist., raised a mound of earth 41 ft. base, 12 ft. high W. of cor.

The cor. set by Dep. Outting which I destroy brs. N. 50° 30' W. 345 lks. dist.

Land mountainous, soil rocky.

5.00 chs. fir timber, remainder of line covered with brush. Mountainous land 81.55 chs.

S. 2º E. on true line on E. B. of sec. 13.

- 2.00 Top of ridge course E. & W. 2000 ft. above Pacoima Creek. This is the highest point on line.
- 4.00 Commence to descend rough mountain.
- 35.00 Rocky gorge course SE. Ascend.
- 40.775 Set rock 16 x 10 x 6 ins. 10 ins. in ground for \$\frac{1}{4}\$ sec. cor. marked \$\frac{1}{4}\$ on W., S.G.F.R. on E. faces; raise a mound of rocks 2 ft. base \$\frac{1}{2}\$ ft. high W. of cor. Pits impracticable.

I am unable to find the Witness sec. cor. set by Dep. Outting.

- 46.00 Top of ridge sloping SE.
- 62.00 Deep rocky canyon course SE. Ascend.
- S1.55 Point for cor. to sees. 13 and 24 and for iron post No. 35 of San Gabriel Forest Reserve bdy. falling on high precipitous Mt. 1000 ft. above Paccima Canyon, where I am unable to set the iron post, I shall erect it at the witness cor. further S.

Land mountainous, soil rocky.

Heavy brush and scattering fir timber.

Mountainous land 81.55 chs.

NOTE. I was unable to find cor. set by Dep. Cutting.

S. 2º E. on true line on E. B. of sec. 24.

9.00 Descend precipics.

16.00 Foot of precipice. Set a square hollow iron post filled with cement, etc., 3 ft. leng, the sides 4 in. wide at top, increasing to 12 ins. wide at bottom, 12 ins. in ground for witness cor. for cor. to secs. 13 and 24, and post No. 35 on S.G.F.R. marked T. 3 N., on N. E. S.G.F.R. 35, R.14 W. on SE., R.15 W. S.24 on SW. S.13 on NW. faces, I destroy all other marks originally on post, referring to secs. 18 and 19; alongside of post, I set a granite rock 14 x 12 x 8 ins. marked W C. on NW. face with 3 notches on N. & S. edges. Raise a mound of rocks around post and a mound of rocks 4 ft. base 2 ft. high W. of cor. Pits impracticable.

This cor. is on shelf of rock about 20 ft. above bed of Paccima Creek.

- 16,25 Road in bottom of canyon course E. & W.
- 16.75 Pacoima Creek 25 lks. wide, water in pools, course W. Ascend precipitous Mt.
- 27.00 Top of spur descending W. 900 ft. above Pacoima Creek.
- 40.775 Point for & sec. cor. falls on side of precipice.
- H7.25 Set a rock 18 x 12 x 4 ins. 12 ins. in ground for witness cor. to \$\frac{1}{4}\$ sec. cor. marked W C. \$\frac{1}{4}\$ on W. face, and S. G. F. R. on E. face.

 Raise a mound of rocks 2\frac{1}{2}\$ ft. base, 1\frac{1}{2}\$ ft. high W. of cor.

 Pits impracticable.

This cor. is on top of ridge sloping W. Descend through brush.

- 78.15 Gulch course W.
- S1.55 Cor. to secs. 19, 24, 25 and 30, as established by Dep. Wheeler.

 I re-set rock in ground 12 in. deep, mark 8. G. F. R. on E. face
 for bdy. of San Gabriel Forest Reserve and re-build mound of rocks
 3 ft. base 2 ft. high W. of cor., from which the cor. set by Dep.

 Cutting which I destroy brs. N. 38 3/40 W. 11.21 chs. dist.

Land mountainous, soil rocky. No timber. Mountainous land \$1.55 chs.

South on random line bet. secs. 25 and 30.

40.00 To \(\frac{1}{4}\) sec. cor. as established by Dep. Wheeler, which is a rock marked and witnessed as described by the Surveyor General.

I re-set rock in ground 12 in. deep, mark 5. G. F. R. on E. face for bdy. of San Gabriel Ferest Reserve and re-build mound of rock 3 ft. base, 2 ft. high W. of cor., from which the cor. set by Dep. Cutting which I destroy brs. N. 45% W. 12.00 chs. dist.

I run thence

North on true line bet. secs. 25 and 30.

Ascend through brush.

10.00 Top of ridge sloping W.

11.00 Gulch 50 ft. below top of ridge, course W.

14.00 Road course NE. & SW.

20.00 Road course NE. & SW.

29.00 Top of ridge course E. & W. Descend.

40.00 Cer. to secs. 19, 24, 25 and 30.

From & sec. cor.

South bet. secs. 25 and 30.

Over a succession of ridges and canyons.

40.00 Cor. to secs. 25, 30, 31 and 36, which is a rock marked and witnessed as described by Surveyor General. I re-set the rock 12 in. in ground mark S. G. F. R. on E. face for bdy. of San Gabriel Forest Reservation and re-build mound of rocks 3 ft. base, 2 ft. high W. of cor. from which

The cor. set by Dep. Cutting which I destroy brs. N. 46 3/40 W. 10.30 chs. dist., I also destroy & sec. cor. bet. secs. 21 and 36, set by Dep. Cutting.

Land mountainous and covered with brush.

Soil rocky. No timber.

Mountainous land 80.00 chs.

July 11, 1902. W. A. Sickler.

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